

Title (en)

RUNNER PLATE WITH INTEGRATED ROLLING BODY RACEWAY

Title (de)

LAUFSCHLEIBE MIT INTEGRIERTER WÄLZKÖRPERLAUFBAHN

Title (fr)

DISQUE MOBILE AVEC PISTE DE ROULEMENT INTÉGRÉE POUR ÉLÉMENTS DE ROULEMENT

Publication

**EP 1979636 B1 20091216 (DE)**

Application

**EP 06819966 A 20061219**

Priority

- EP 2006069884 W 20061219
- DE 102006002966 A 20060121

Abstract (en)

[origin: WO2007082618A1] The invention relates to a rolling-bearing-mounted runner plate (1), which is configured as a single piece produced by means of a non-cutting process, for a traction mechanism drive. The runner plate (1), which has a C-shaped cross-sectional profile, forms a hub (3) in which a raceway (4) is formed for the guidance of rolling bodies (5) of a rolling bearing (6).

IPC 8 full level

**F16C 13/00** (2006.01); **F16H 55/44** (2006.01)

CPC (source: EP US)

**F16C 13/006** (2013.01 - EP US); **F16C 33/588** (2013.01 - EP US); **F16C 33/64** (2013.01 - EP US); **F16H 55/44** (2013.01 - EP US); **F16C 2361/63** (2013.01 - EP US); **F16H 55/36** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**DE 102006002966 A1 20070726**; CN 201265594 Y 20090701; DE 502006005699 D1 20100128; EP 1979636 A1 20081015; EP 1979636 B1 20091216; US 2009087130 A1 20090402; WO 2007082618 A1 20070726

DOCDB simple family (application)

**DE 102006002966 A 20060121**; CN 200690000089 U 20061219; DE 502006005699 T 20061219; EP 06819966 A 20061219; EP 2006069884 W 20061219; US 16160806 A 20061219